

# ABSTRACT

A spindle motor includes a shaft 6 which is rotatably supported; a rotor casing 7 which is turned together with the shaft 6; and a turn table 9 which is fixedly mounted on one end portion of the shaft 6 and is rotated with a disk 10 mounted thereon. An eccentric member 12 is loosely fitted on the part of the shaft 12 which is located between the rotor casing 7 and the turn table 9.

The eccentric member 12 is turned with the rotation of the rotor casing 7. In place of the eccentric member, a ball may be arranged which is rolled around the shaft.